

**AMS Ad Hoc Committee on a
Nationwide Network of Networks
Report to CSC 16 Jan 2010**

- This has been a formative year for this committee. Following the Town Hall hosted by Rit Carbone at the Annual Meeting in Phoenix, the Commission Executive Committee decided to form an ad hoc Working Group to address the community response to the NRC Report “*Observing Weather and Climate FROM THE GROUND UP: A Nationwide Network of Networks*”.
- After the AMS Summer Community Meeting it was apparent that there was enthusiastic and growing support for moving forward with an expanded effort. Thus, the Commission upgraded the Working Group to ad hoc Committee status and authorized it to form subordinate working groups to deal with specific aspects of the NRC report recommendations.
 - Over 60 people volunteered to serve on these groups.
 - Six working groups were formed and up and running by late in the year.
 - Measurements/Infrastructure WG—Chair John Lasley
 - Architecture WG—Chair John Horel
 - Metadata Policy W—Chair Renee McPherson
 - Org/Business Models W—Chair Paul Campbell
 - R&D/Testbeds W—Chair James Stalker
 - Human Dimension WG—Chair Brenda Phillips
- All future activity will be focused on arriving at a strategy and plans for implementing a Nationwide Network of Networks.
 - A key recommendation of the NRC report was the need for a “Stakeholders Summit” at an appropriate point in the process.
 - Involvement of Federal Agencies will be a key to success in concert with the rest of the community. In this vein, the Committee has ties to a parallel effort under the aegis of the OFCM and its Committee on Integrated Observing Systems (CIOS).
 - It is our goal to foster the public-private-academic partnership principle as we move forward on this effort
 - Town Hall Meeting in Atlanta at noon on Wednesday, 20 January 2010
- **Committee Terms of Reference**
 - Ad Hoc committee with free and open discussion of the issues encouraged
 - Committee resides under the Commissioner of the AMS Weather and Climate Enterprise Commission.
 - Strategy development includes addressing potential business models, organizational structure and operating modes.
 - A plan for a summit of stakeholders will be developed
 - Other committees and/or working groups may be established to address specific aspects of the issue and to plan for implementation of the strategy developed.
 - Life of the ad hoc committee indefinite but should be reviewed at least annually
- Check out the AMS Website at <http://www.ametsoc.org/boardpages/cwce/docs/NoN/index.html> for more detail on the Committee and the Working Group membership and tasks.

Membership Status

The current Committee membership as of the January 2010 is listed below:

Ad Hoc Committee Member	Organization	Sector*
Steven Fine	NOAA/OAR	G
Paul Pisano	DoT/FHWA	G
Samuel P. Williamson	OFCM	G
Don Berchoff	NOAA/NWS	G
Scott Hausman	NOAA/NESDIS	G
Rich Scheffe	EPA	G
Walt Dabberdt	Vaisala	P
Bob Marshall	AWS	P
Joel Myers	Accuweather	P
Jim Block	DTN	P
John Horel	Univ. of Utah	A
Fred Carr,	Univ. of Oklahoma	A
Rit Carbone	NCAR	A
Len Pietrafesa	NC State	A
George Frederick	Falcon Consultants	AMS/Chair
Gary Rasmussen	AMS	AMS/Support
<i>Ex Officio</i> Members – Commission Executive Committee and Working Group Chairs		
Pam Emch	BEED Chair	
Veronica Johnson	BEC Chair	
Tim Spangler	BEP Chair	
Joe Friday	Commissioner	
Matt Parker	Future Commissioner	
John Lasley	Measurements/Infrastructure WG Chair	
John Horel	Architecture WG Chair	
Renee McPherson	Metadata Policy WG Chair	
Paul Campbell	Org/Business Models WG Chair	
James Stalker	R&D/Testbeds WG Chair	
Brenda Phillips	Human Dimension WG Chair	

* AMS Sectors: A – Academic, G – Government, P – Private